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NOTICE OF ALLOWANCE AND FEE(S) DUE

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12/30/2004

GENERAL ELECTRIC COMPANY GLOBAL RESEARCH PATENT DOCKET RM. BLDG. K1-4A59 NISKAYUNA, NY 12309

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| EXA | MINER |
| JAWORSK | I, FRANCIS J |
| ART UNIT | PAPER NUMBER |

3737 DATE MAILED: 12/30/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------------------|---------------------|------------------|
| 09/681,220 | 02/27/2001 | Venkat Subramaniam Venkataramani | RD-27679 | 7006 |

TITLE OF INVENTION: MATCHING LAYER HAVING GRADIENT IN IMPEDANCE FOR ULTRASOUND TRANDUCERS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 03/30/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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| | 90 12/30/2004 | | | have its own certifica | te of mailing or transmission. | | |
| GENERAL ELEC | CTRIC COMPANY | | | Ce | ertificate of Mailing or Trans | mission | |
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| NISKAYUNA, NY | 7 12309 | | | transmitted to the US | PTO (703) 746-4000, on the c | (Depositor's name) | |
| | | | | | | (Signature) | |
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| APPLICATION NO. | FILING DATE | FIRST | T NAMED INVEN | TOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 09/681,220 | 02/27/2001 | Venkat Sul | bramaniam Venk | ataramani | RD-27679 | 7006 | |
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| CFR 1.363). | anno address (or Change of | Companyation (1) | | p to 3 registered pate | ent attorneys l | | |
| Address form PTO/SB/12 | ence address (or Change of 22) attached. | Correspondence or | agents OR, alter | • | b 2 | | |
| | | |) the name of a s gistered attorney | ingle firm (having as or agent) and the nar | mes of up to | | |
| PTO/SB/47; Rev 03-02 o Number is required. | ion (or "Fee Address" Indica or more recent) attached. Use | of a Customer 21 | registered patent sted, no name wil | attorneys or agents. I: | f no name is 3 | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON THE F | PATENT (print o | r type) | | | |
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| . Change in Entity Status | (from status indicated above | | osit Account Nui | iber | (enclose an extra c | opy of this form). | |
| a. Applicant claims SI | MALL ENTITY status. See | 37 CFR 1.27. 🔲 ь | | | ALL ENTITY status. See 37 C | | |
| The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco | is requested to apply the Issuablication Fee (if required) words of the United States Pate | ne Fee and Publication F will not be accepted from ent and Trademark Officent | ee (if any) or to an anyone other the ce. | e-apply any previous an the applicant; a reg | sly paid issue fee to the applica gistered attorney or agent; or the | ation identified above. ne assignee or other party in | |
| Authorized Signature | | · · · · · · · · · · · · · · · · · · · | | Date | | | |
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| Alexandria, Virginia 22313- | 1450. | SEND I EES OR COM | LETED TORW | TO THIS ADDRES | the public which is to file (and minutes to complete, including comments on the amount of the diffraction of the Trademark Office, U.S. Dep SS. SEND TO: Commissioner at displays a valid OMB control | ioi ratellis, r.O. Box 1430, | |



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| NISKAYUNA, NY 12309 | | 3737 | | |

DATE MAILED: 12/30/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.